

Claims

1. A method for deproteinizing natural rubber latex comprising steps of: adding a urea denaturing agent for proteins and a surfactant to raw natural rubber latex; transporting the mixture through a fluid channel while agitating and mixing to denature proteins in raw natural rubber latex; and separating and removing the denatured proteins resulted from the previous step.
2. The method according to claim 1, wherein the urea denaturing agent for proteins is used in the form of a 0.01% to 1% by weight aqueous solution.
3. The method according to claim 1, wherein the surfactant is used in the form of a 0.1% to 10% by weight aqueous solution.
4. The method according to claim 1, wherein the denatured proteins are separated and removed by centrifugation.
5. The method according to claim 4, wherein the centrifugation is carried out at 500G or higher.